PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail No. EV 327879144 US

Applicant	:	Bin Liu
Application No.	:	Not Assigned
Filed	:	Herewith
Title	:	HIGH NOISE REJECTION VOLTAGE-CONTROLLED RING OSCILLATOR ARCHITECTURE
Grp./Div.	:	Not Assigned
Examiner	:	Not Assigned
Docket No.	:	50796/RJP/B600

INFORMATION DISCLOSURE STATEMENT FOR A CONTINUING NON-CPA APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PostOffice Box 7068
Pasadena, CA 91109-7068
October 6, 2003

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, enclosed is FORM PTO/SB/08A/B. The references listed thereon are not enclosed because they were of record in a parent application, Application No. 10/131,963, filed April 25, 2002.

It is respectfully requested that these references be considered in the examination of this application, and identified in the list of references cited on the patent issuing on this application.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By _____
Richard J. Paculan
Reg. No. 28,248
626/795-9900

RJP/cah
Enclosure(s)
CAH PAS530010.1-*-10/6/03 11:27 AM

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	**Attorney Docket Number**	**50796/RJP//B600**
INFORMATION DISCLOSURE	Application Number	Not Assigned
	Filing Date	Herewith
STATEMENT BY APPLICANT	Applicant(s)	Bin Liu
	Group Art Unit	Not Assigned
(use as many sheets as necessary)	Examiner Name	Not Assigned

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No.[1]	DOCUMENT NUMBER Number - kind code[2]- (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		5,072,197	12-10-1991	Anderson
		5,075,643	12-24-1991	Einbinder
		5,175,512	12-29-1992	Self
		5,300,898	04-05-1994	Chen et al.
		5,331,295	07-19-1994	Jelinek et al.
		5,418,498	05-23-1995	DeVito et al.
		5,559,476	09-24-1996	Zhang et al.
		5,581,216	12-03-1996	Ruetz
		5,673,323	09-30-1997	Schotz et al.
		5,686,867	11-11-1997	Sutardja et al.
		5,764,110	06-09-1998	Ishibashi
		5,821,824	10-13-1998	Mentzer
		5,847,616	12-08-1998	Ng et al.
		5,864,258	01-26-1999	Cusinato et al.
		5,945,883	08-31-1999	Nagasawa et al.
		5,955,929	09-21-1999	Moon et al.
		5,973,573	10-26-1999	Iravani et al.
		5,994,968	11-30-1999	Iravani et al.
		6,414,557	07-02-2002	Bin Liu

EXAMINER SIGNATURE		DATE CONSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1]Applicant's unique citation designation number (optional). [2]See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. [3]Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). [4]For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5]Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [6]Applicant is to place a check mark here if English Language Translation is attached.

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	**Attorney Docket Number**	**50796/RJP//B600**
INFORMATION DISCLOSURE	Application Number	Not Assigned
	Filing Date	Herewith
STATEMENT BY APPLICANT	Applicant(s)	Bin Liu
	Group Art Unit	Not Assigned
(use as many sheets as necessary)	Examiner Name	Not Assigned

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No.[1]	Foreign Patent Document Country Code[3] - Number[4]- Kind Code[5] (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T[6] (✓)
		EP 0 068 928	01-1983		

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		LEE, SEOG-JUN, KIM, BEOMSUP, and LEE KWYRO, "A fully Integrated Low-Noise 1-GHz Frequency Synthesizer Design for Mobile Communication Application," IEEE Journal of Solid-State Circuits, 05/01/1997, pages 760-765, vol. 32, No. 5, ISSN: 0018-9200, IEEE, USA
		PCT International Search Report; Mailed 05/18/2001; Appl. No. PCT/US 01/01987; Filed 01/22/2001
		F. Herzel et al., "A Study of Oscillator Jitter Due to Supply and Substrate Noise", IEEE Transactions on Circuits and Systems-II: Analog and Digital Signal Processing, Vol. 46, No. 1, January 1999

EXAMINER SIGNATURE		DATE CONSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1]Applicant's unique citation designation number (optional). [2]See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. [3]Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). [4]For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5]Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [6]Applicant is to place a check mark here if English Language Translation is attached.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

RJP/cah

CKS PAS504921.1-*-10/6/03 11:23 AM